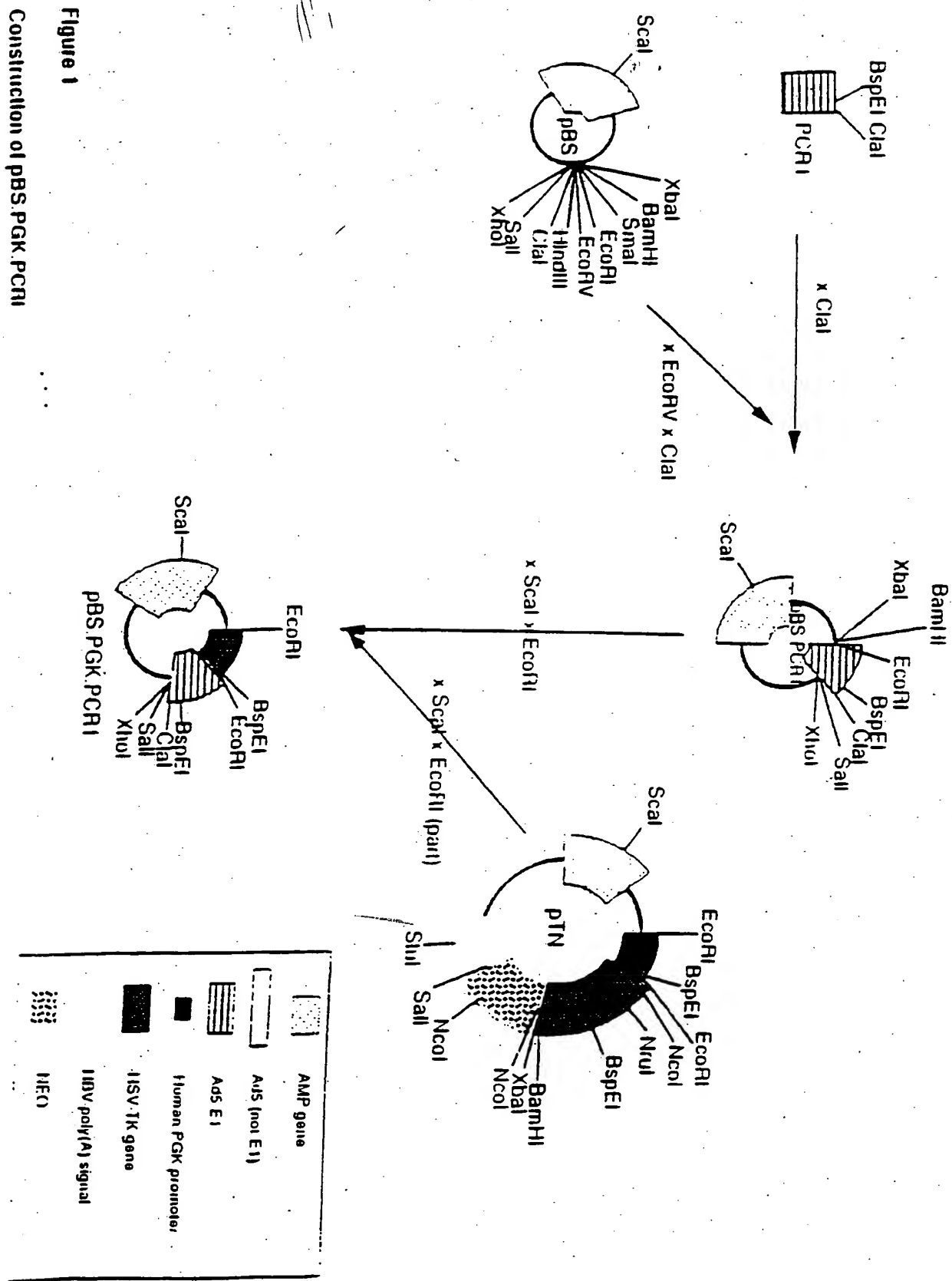
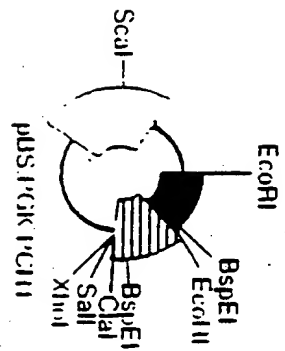


Figure 1
Construction of PBS.PGK.PCM



09332803.061499



x *BspEI* (prim) x *SalI*

x *BspEI* x *SalI*

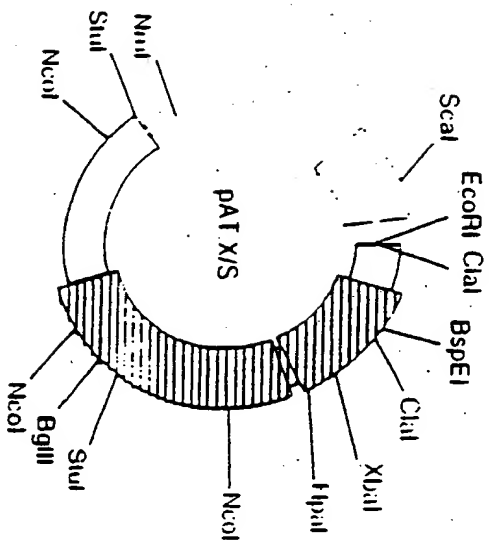
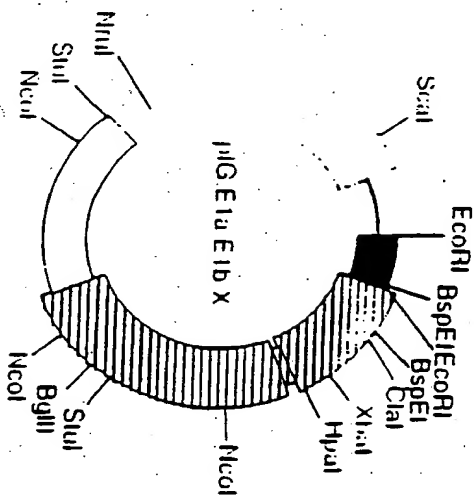
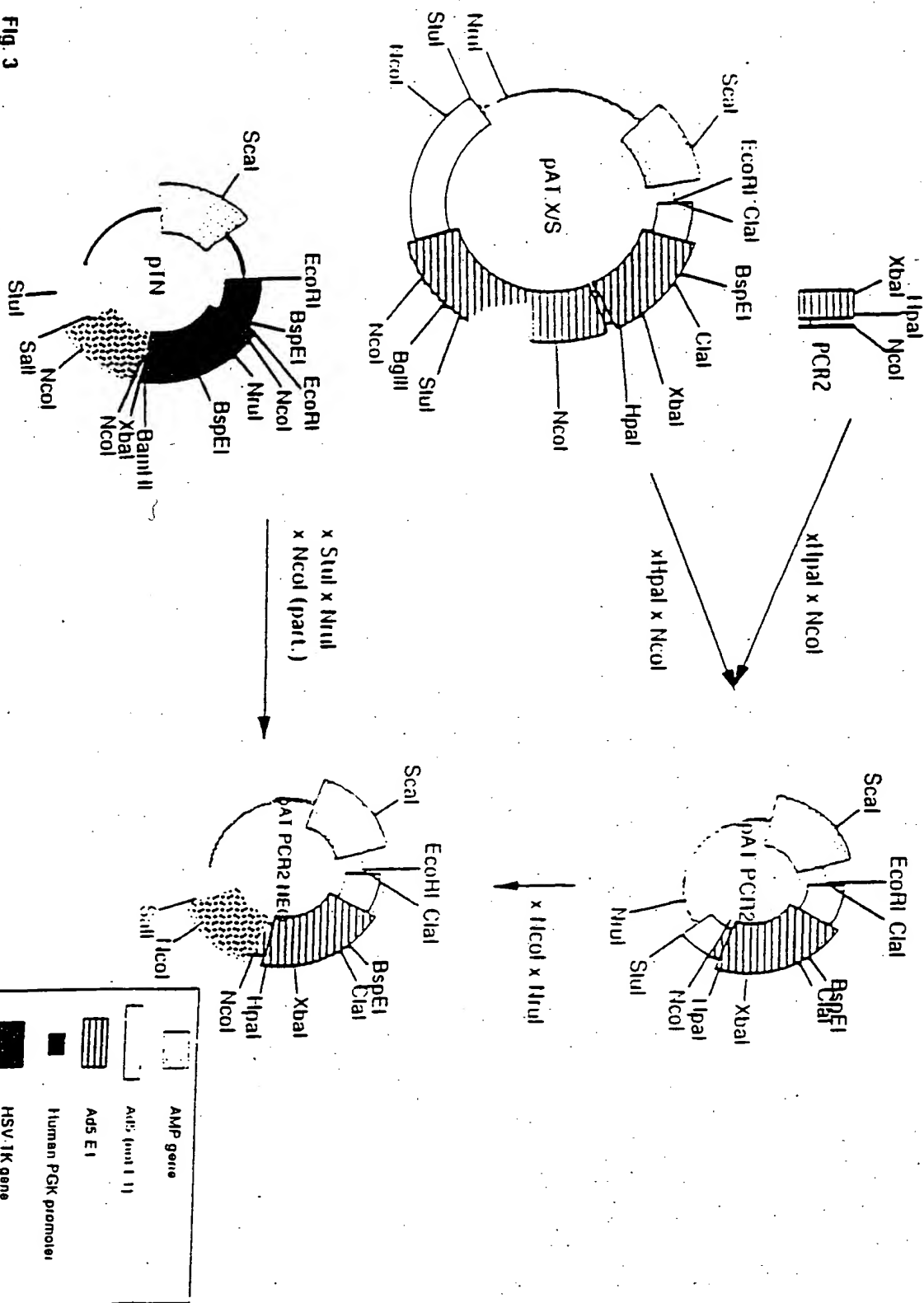


Figure 2

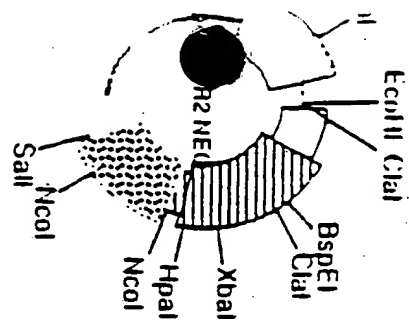
Construction of *pG.Eta.E1b.X*

09332803.061499

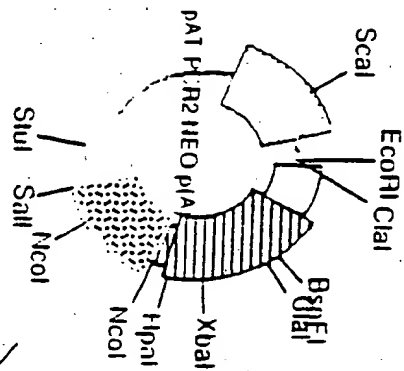
Fig. 3
Continued on next page



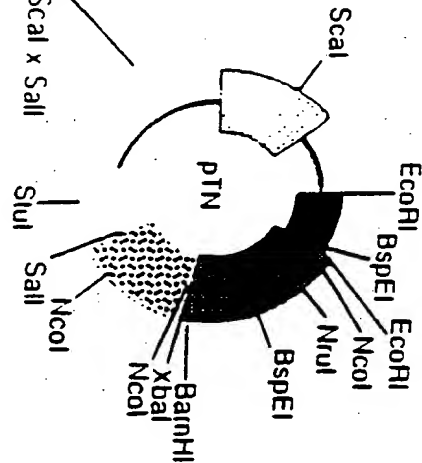
09332803.061499



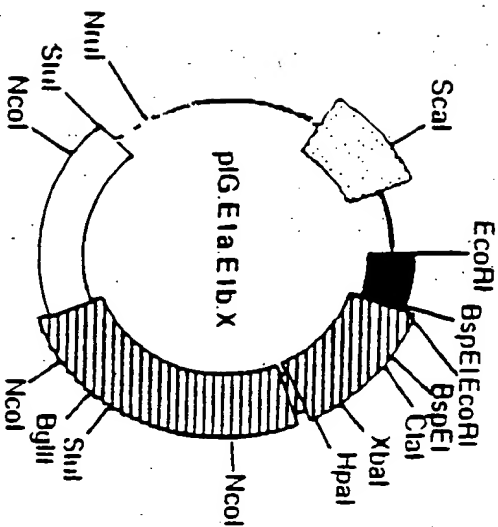
x *SacI* x *SacI*



x *SacI* x *SacI*



x *SacI* x *XbaI*



x *SacI* x *XbaI*

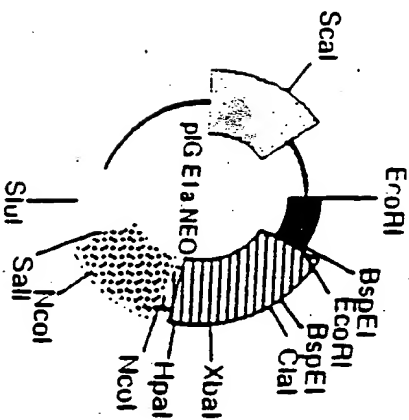


Fig. 3.
Construction of PIG.E1a.NEO

09332803 " 061499

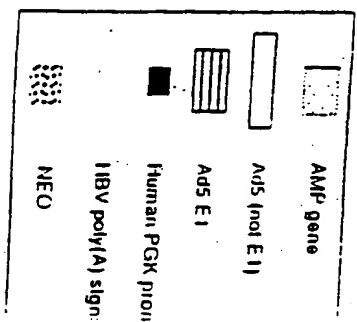
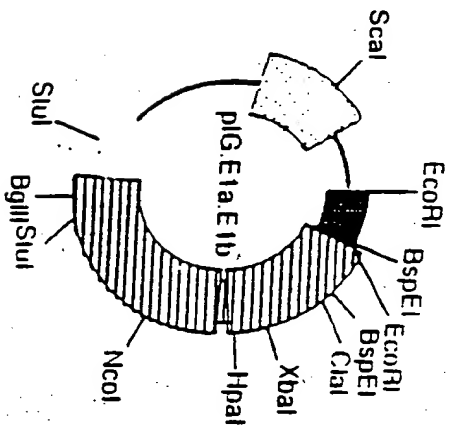
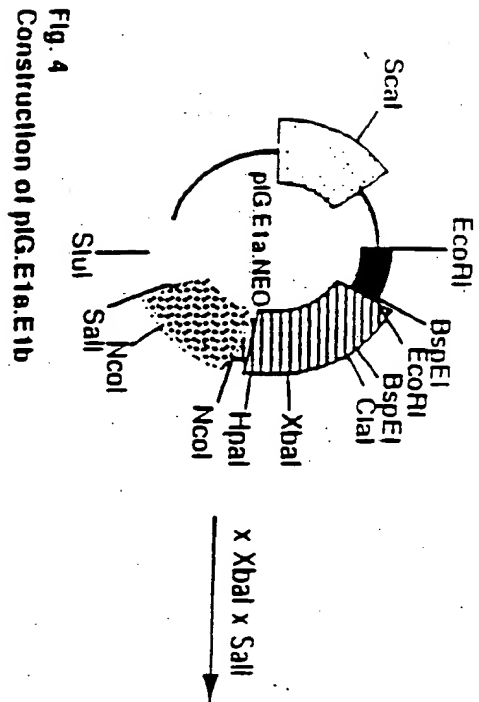
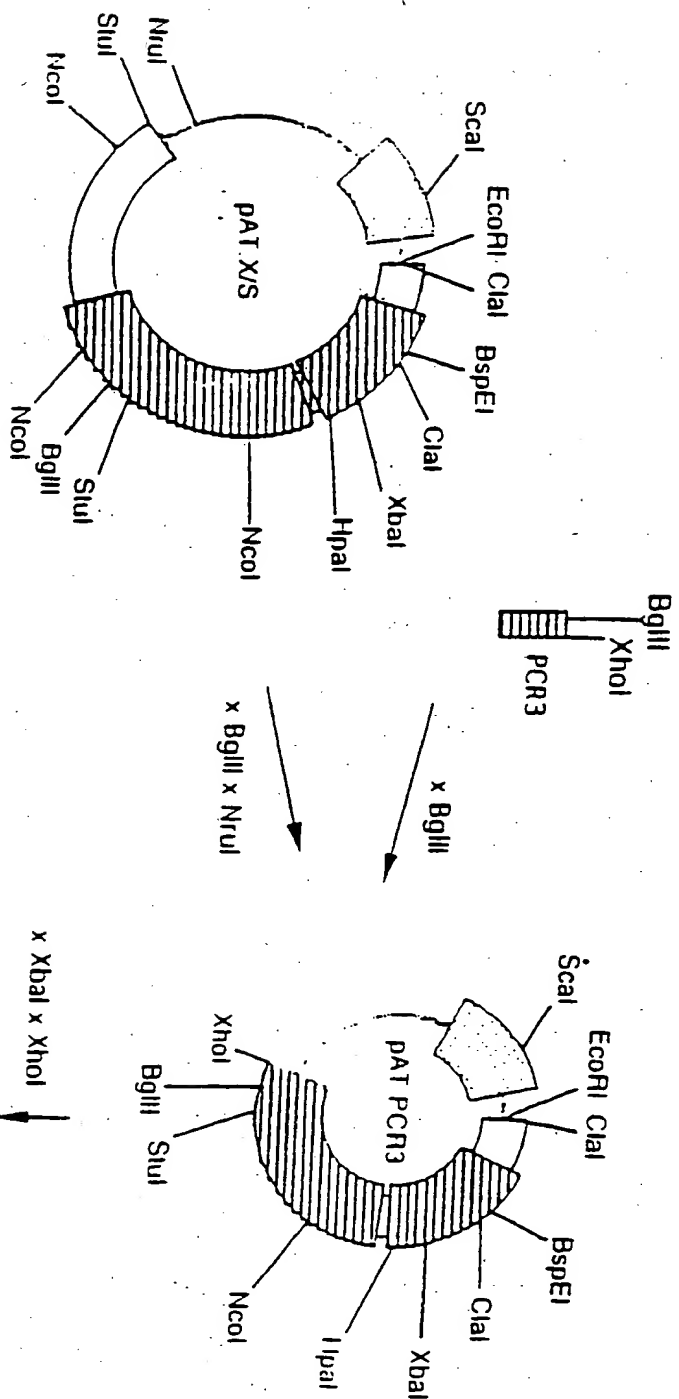


Fig. 4
Construction of piG.Eta.E1b

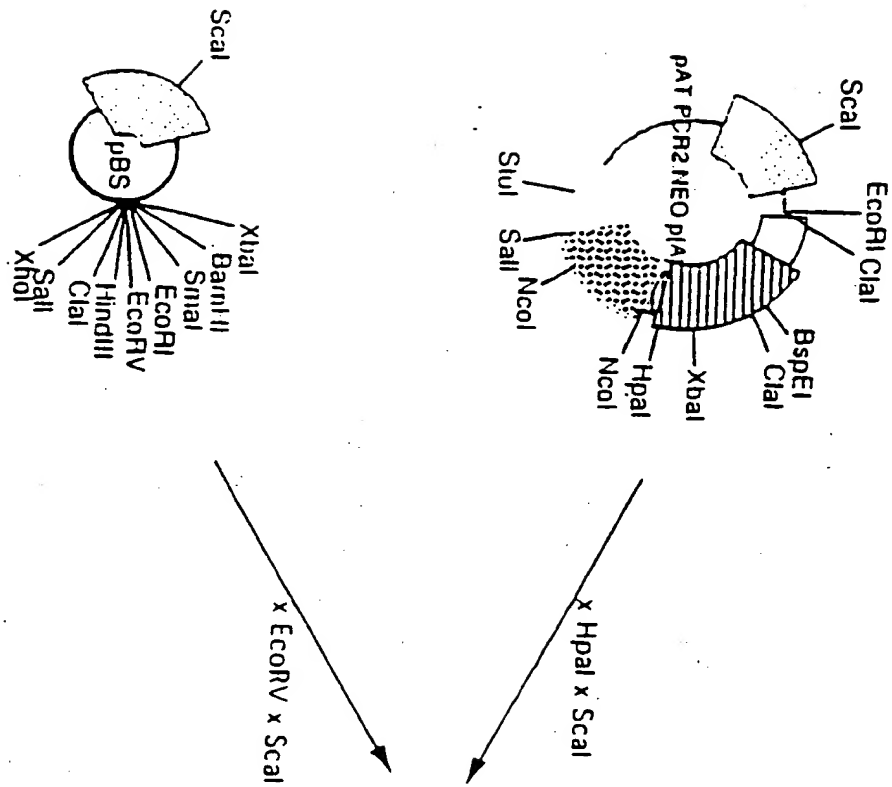
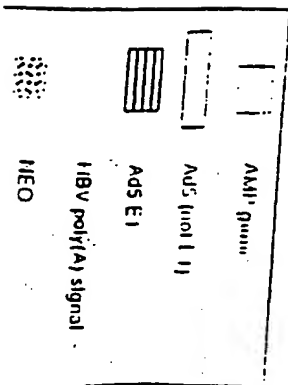
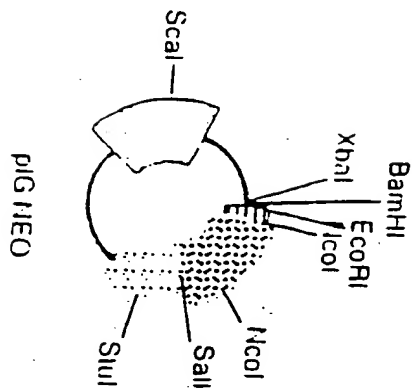


Fig. 5



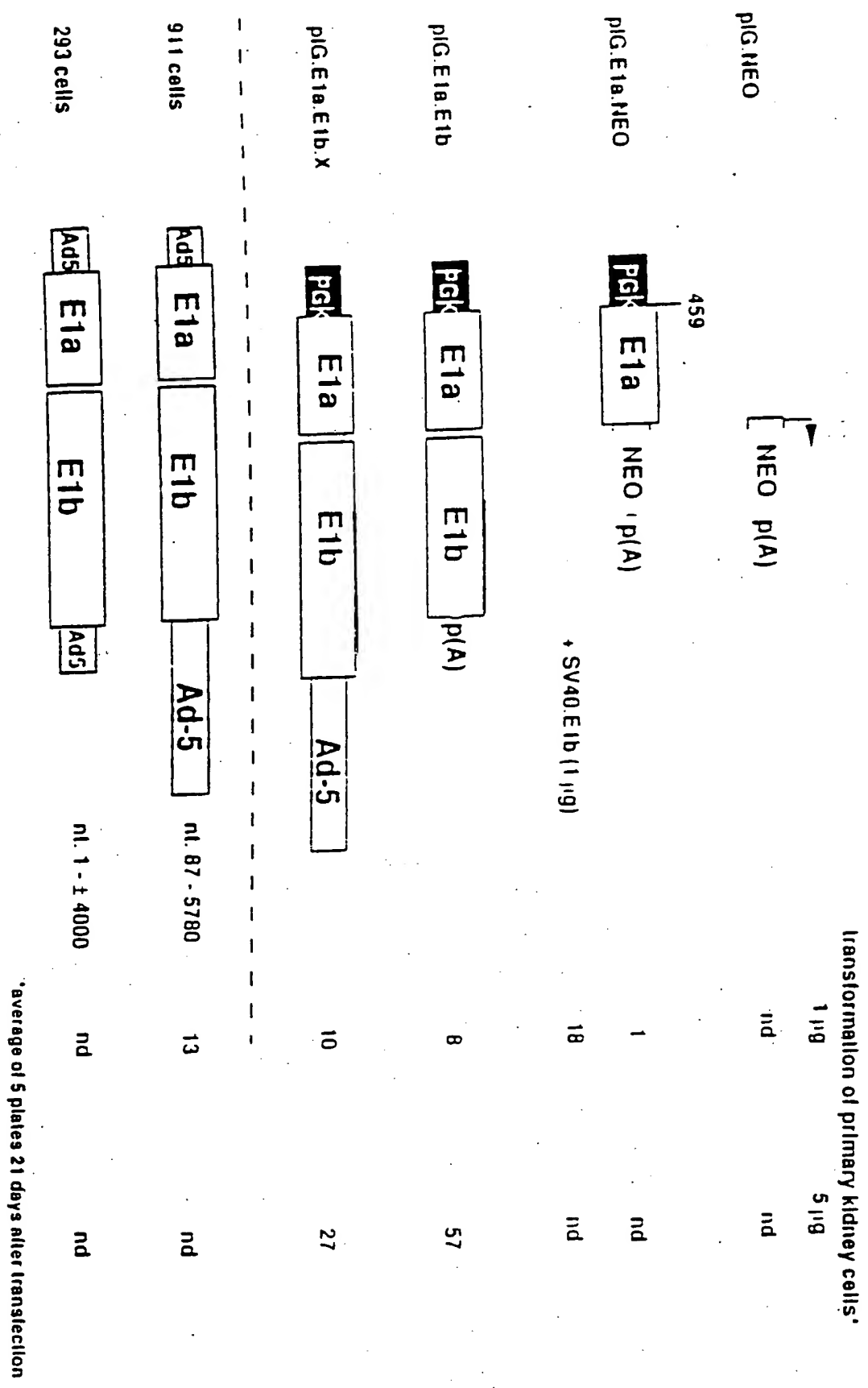
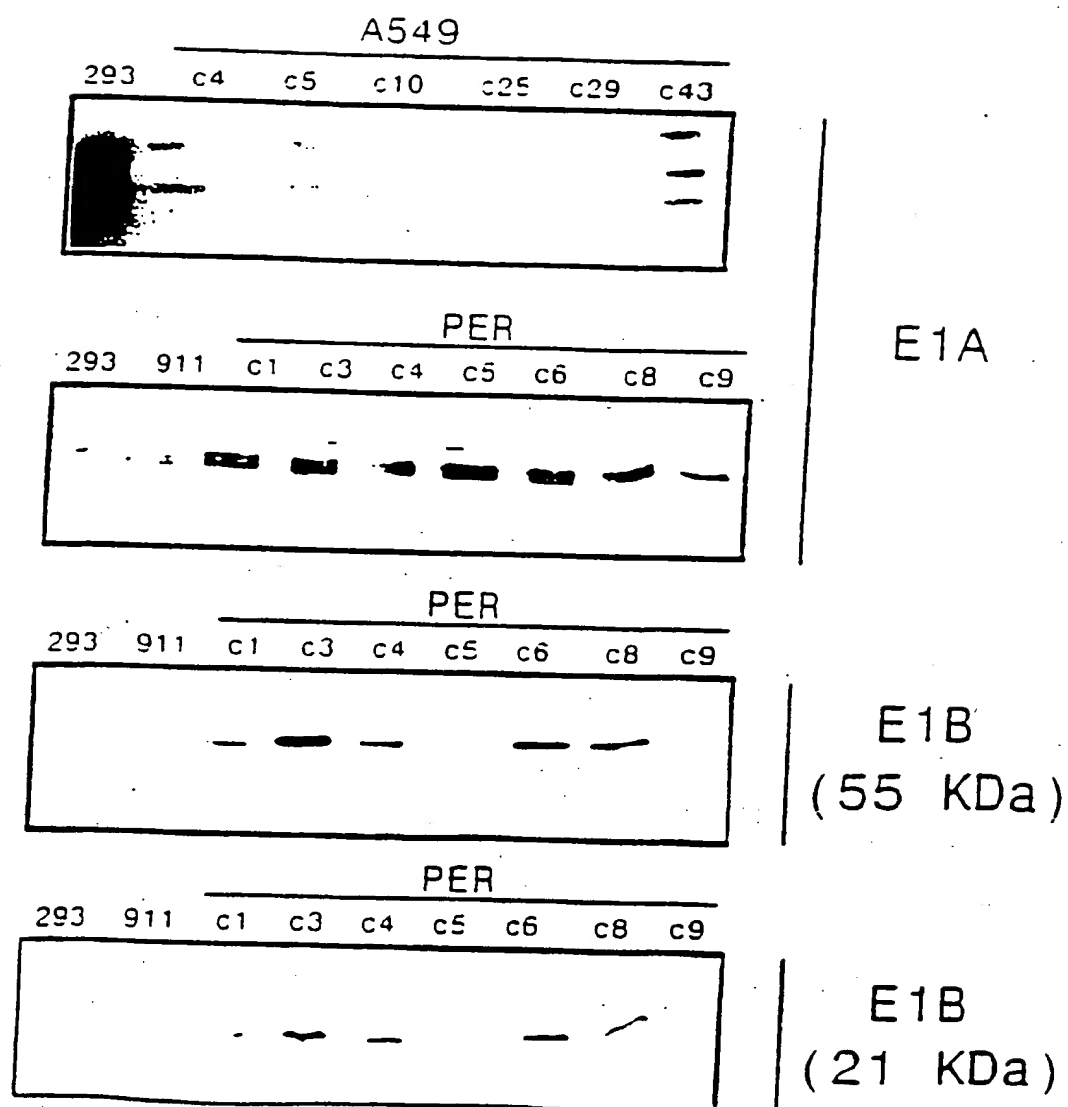


Figure 6

09332803 061499

Figure 7



09332003 061499 664790" E082EE60

09332803 061499

Figure 8

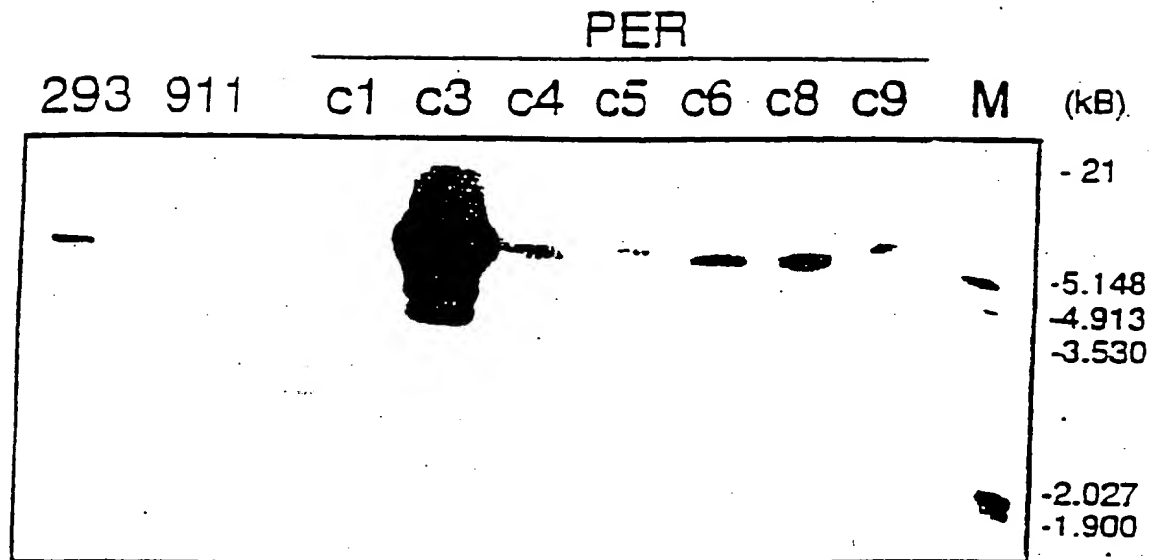
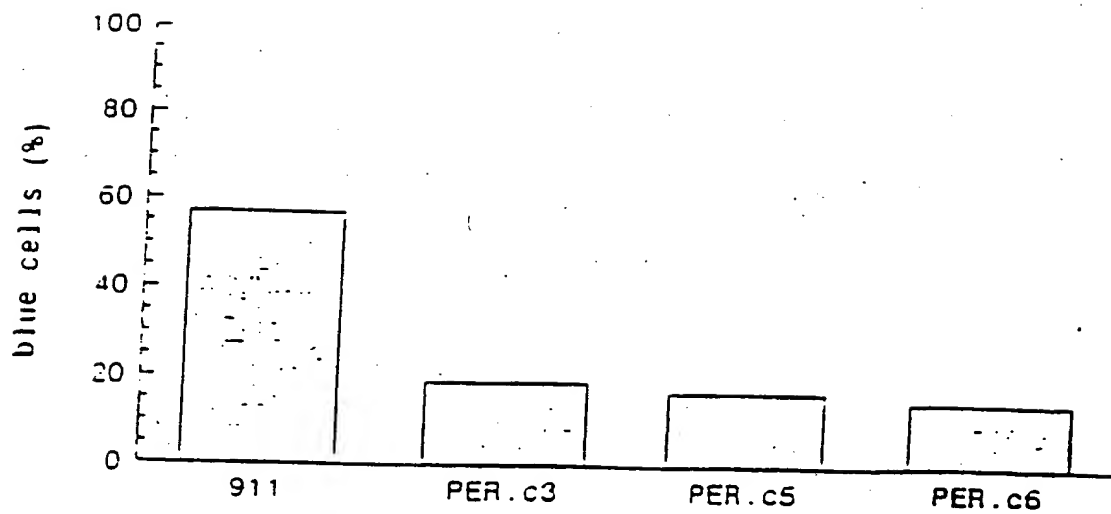
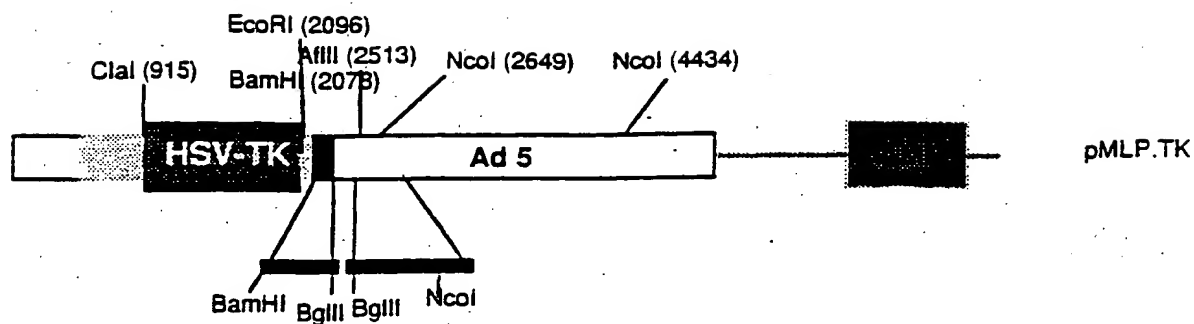


Figure 9





ligate/PCR with outer primers



x BamHI x NcoI

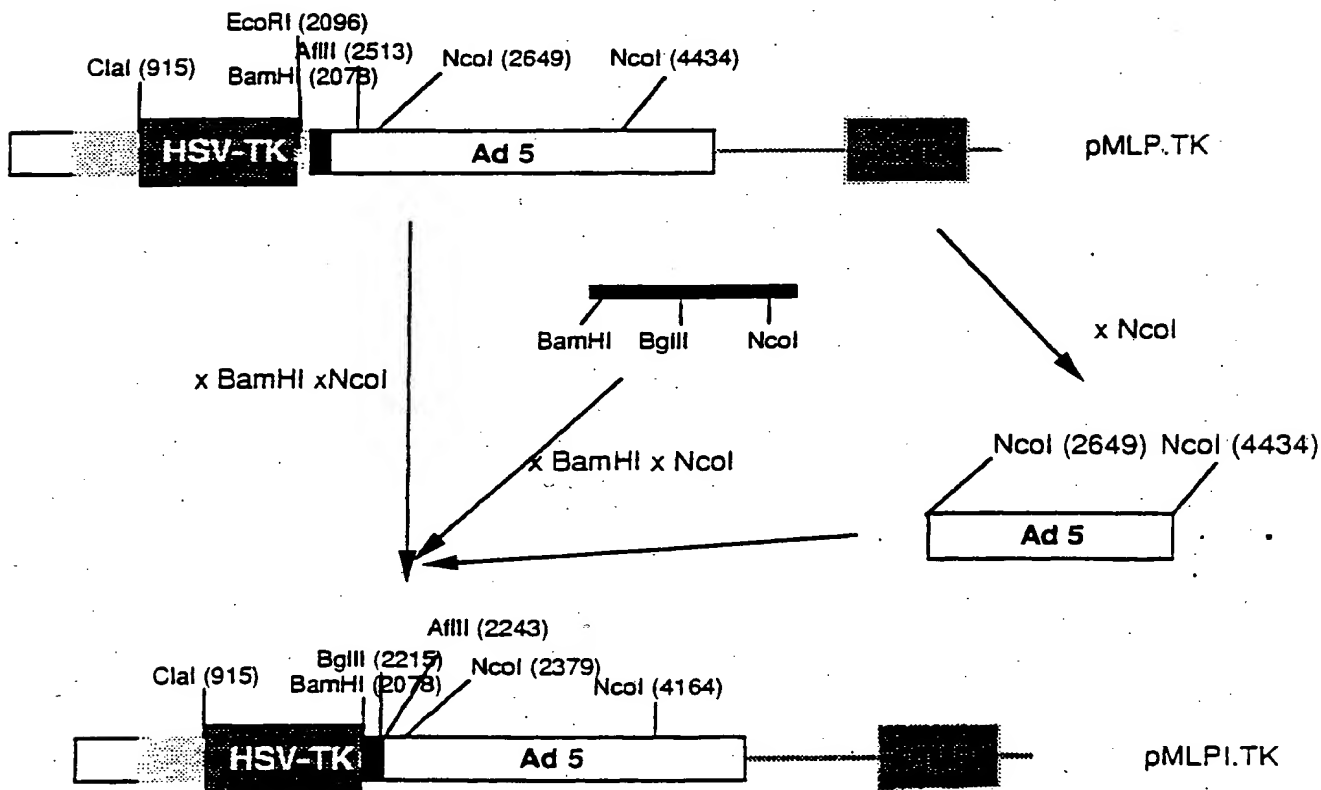


Fig. 10

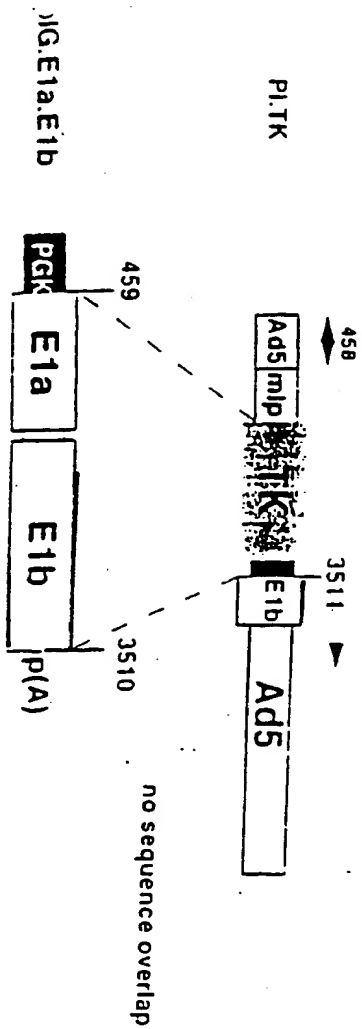
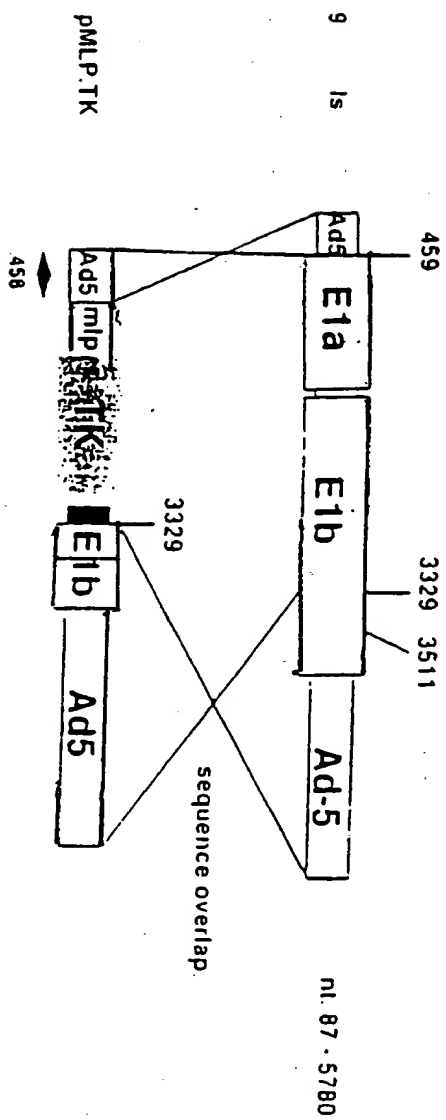


Figure 11a

09332803.061499

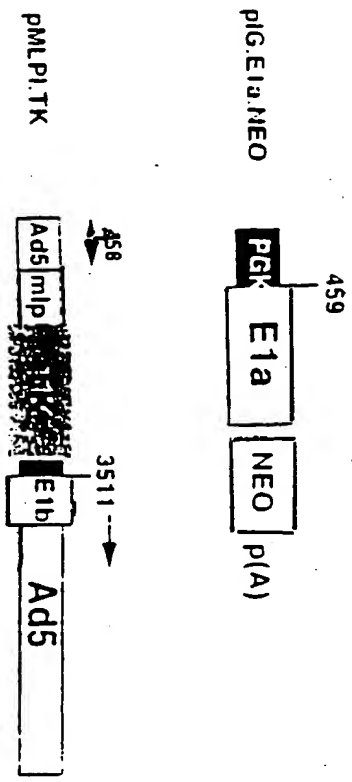


Figure 11.b

Generation of recombinant adenovirus

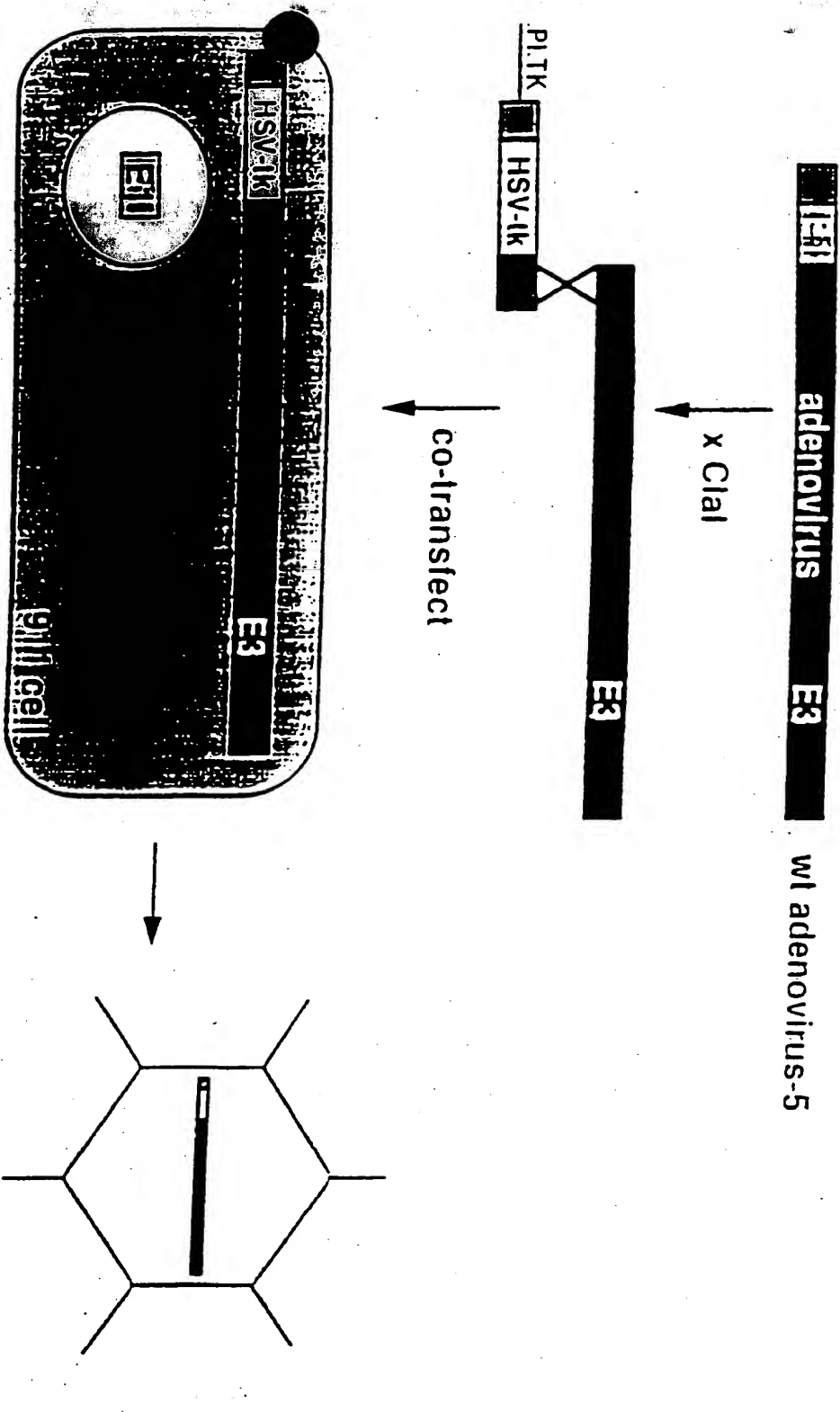


FIG. 12

09332803.061499

0933200 061499 664790" 60822660

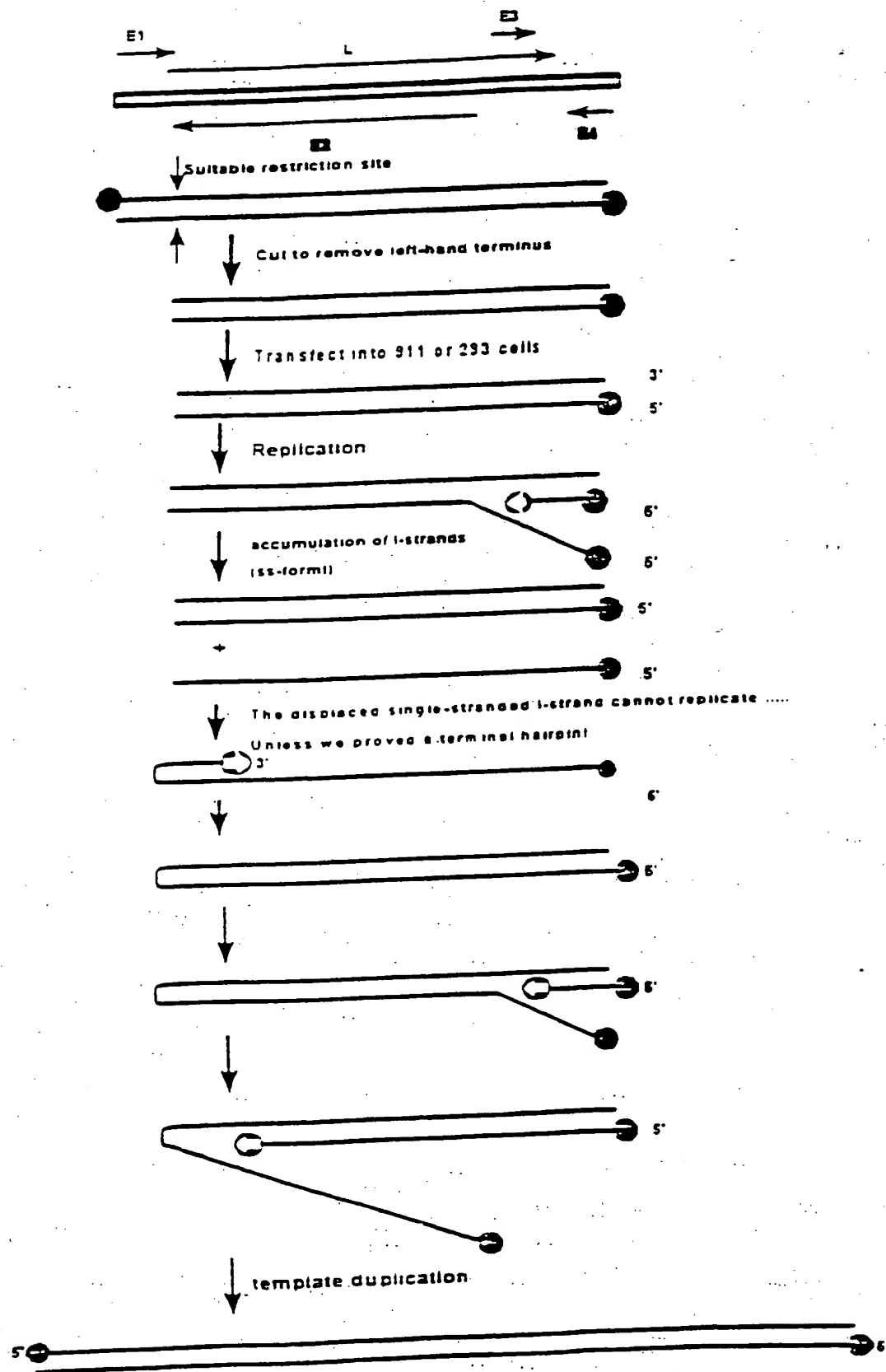


Figure 13

Replication of Adenovirus

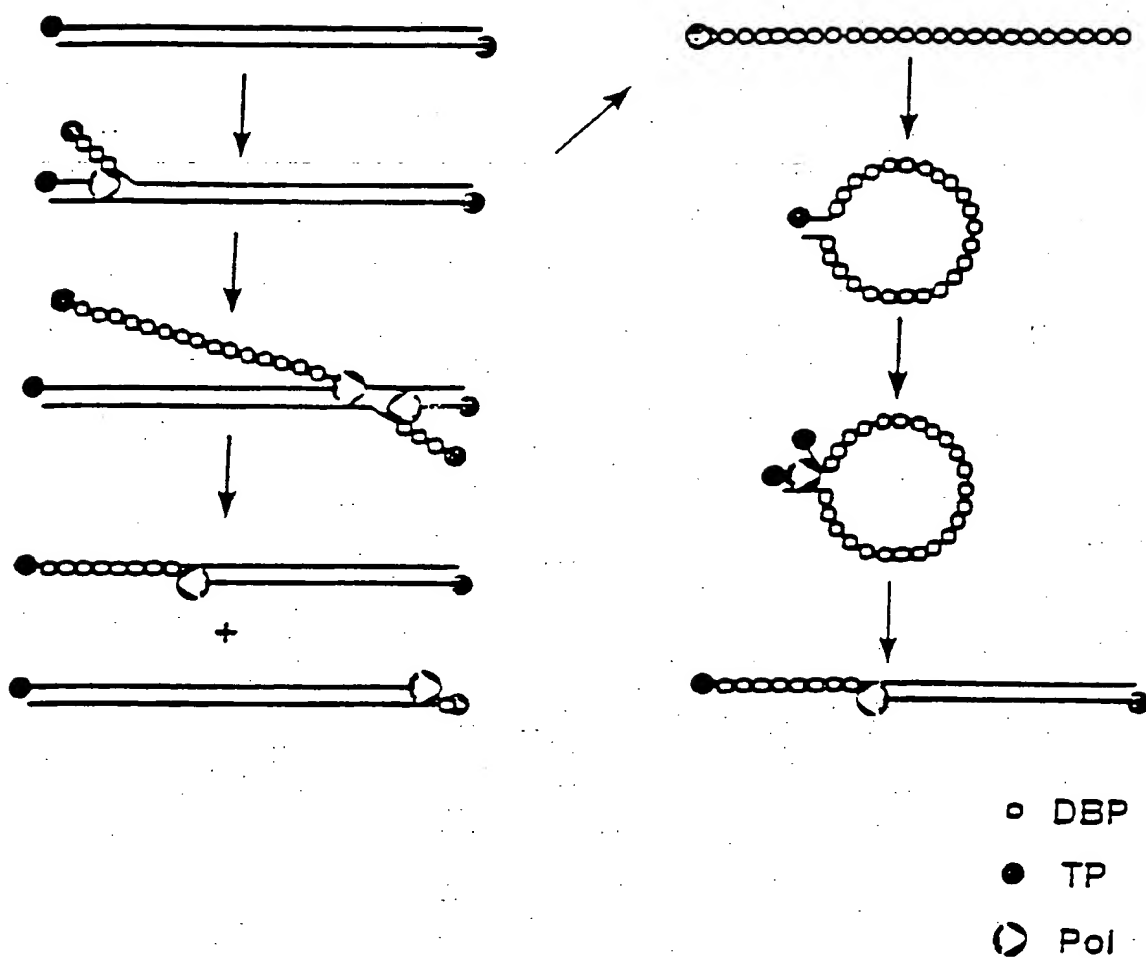


Figure 14

5'GTACACTGACCTAGTGCCCGCCCGGGCA

5' -GTACACTGACCTAGTGCCCGCCCGGGCA
||||||| A
3' -GATCACGGCGGGCCCCGA

SEQ ID
no: 14

Figure 15

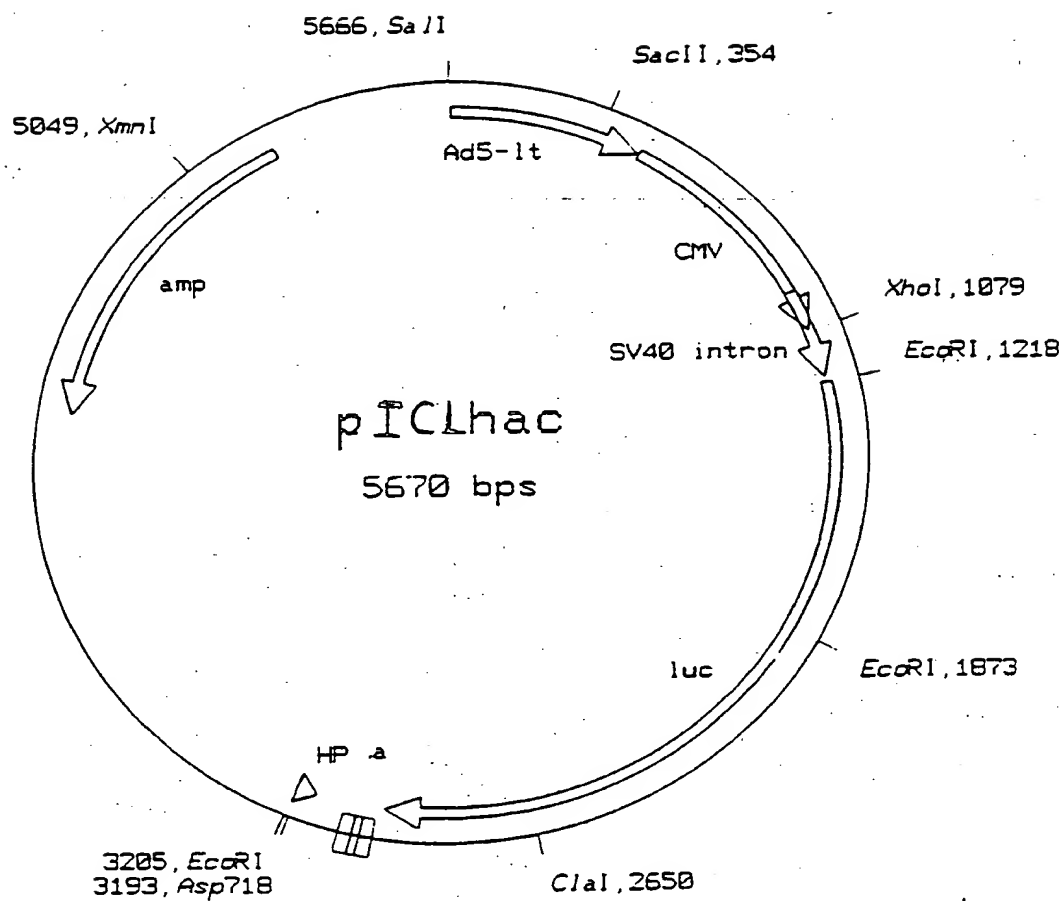


Fig. 16

664T90" E082EE60

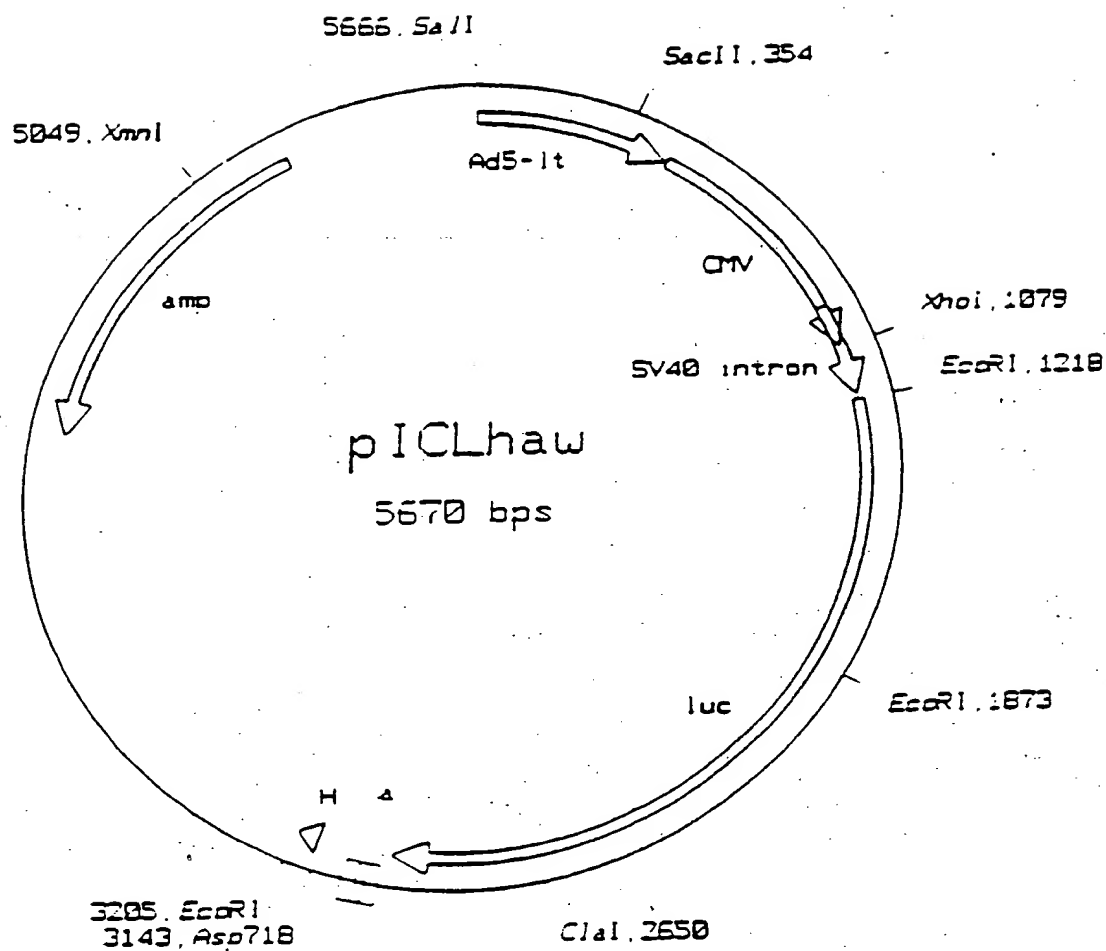


Figure 17

664T90" E082EE60

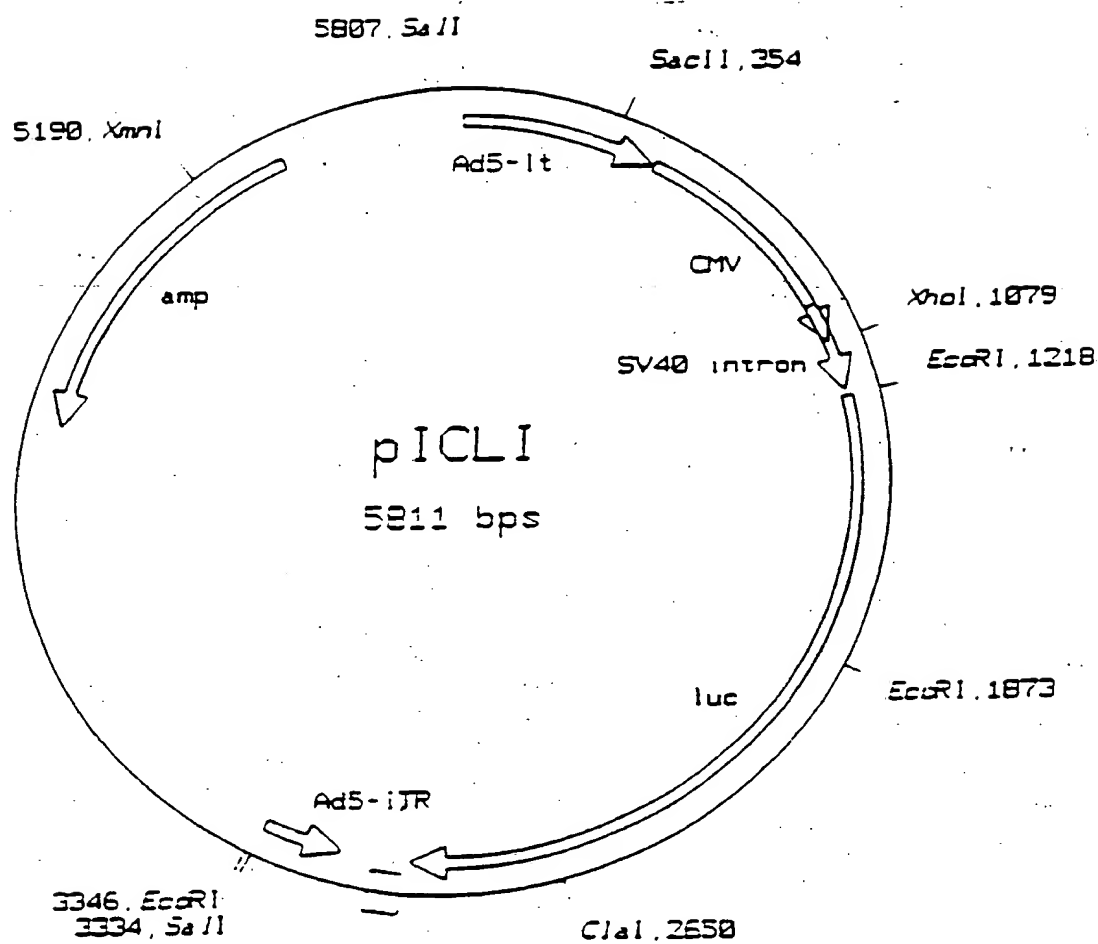


Figure 18

0932200 061499
664790" E082E60

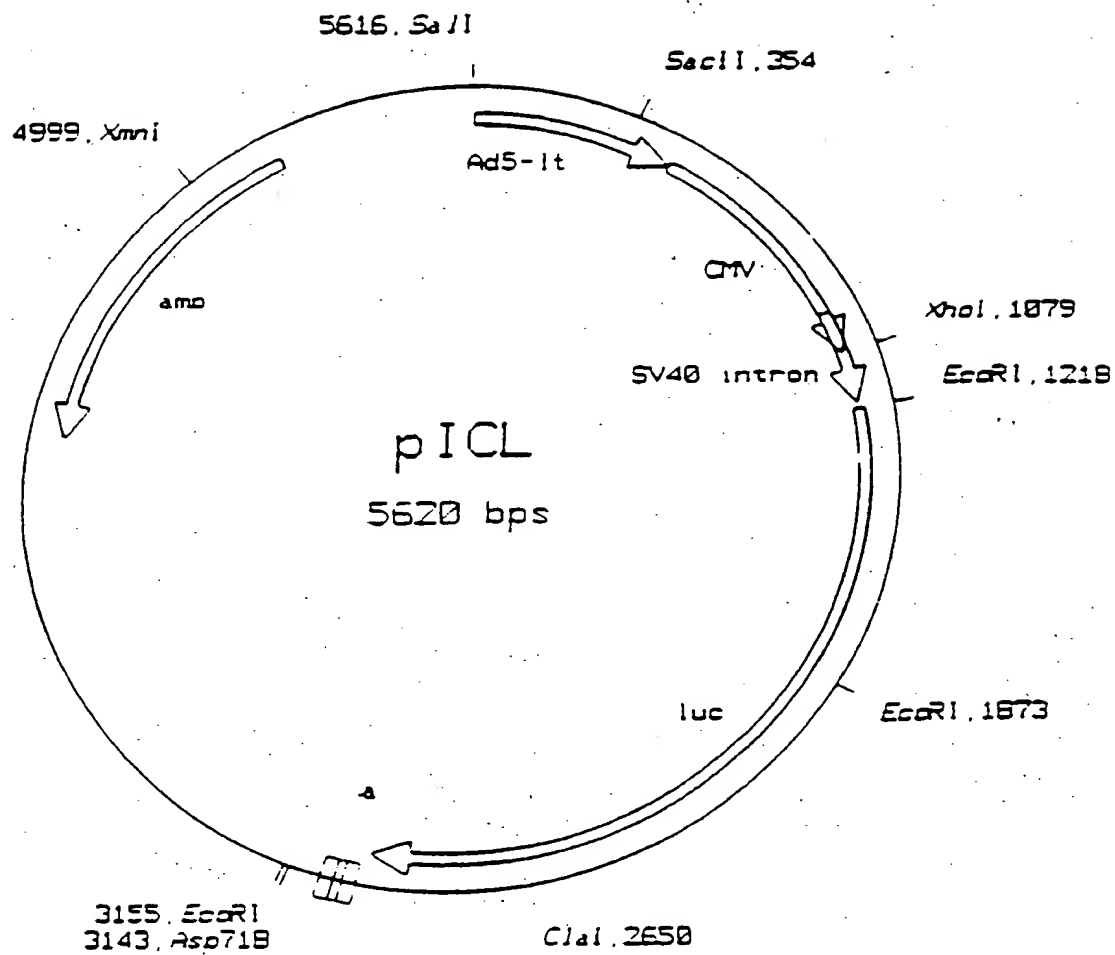


Figure 19

Figure 20

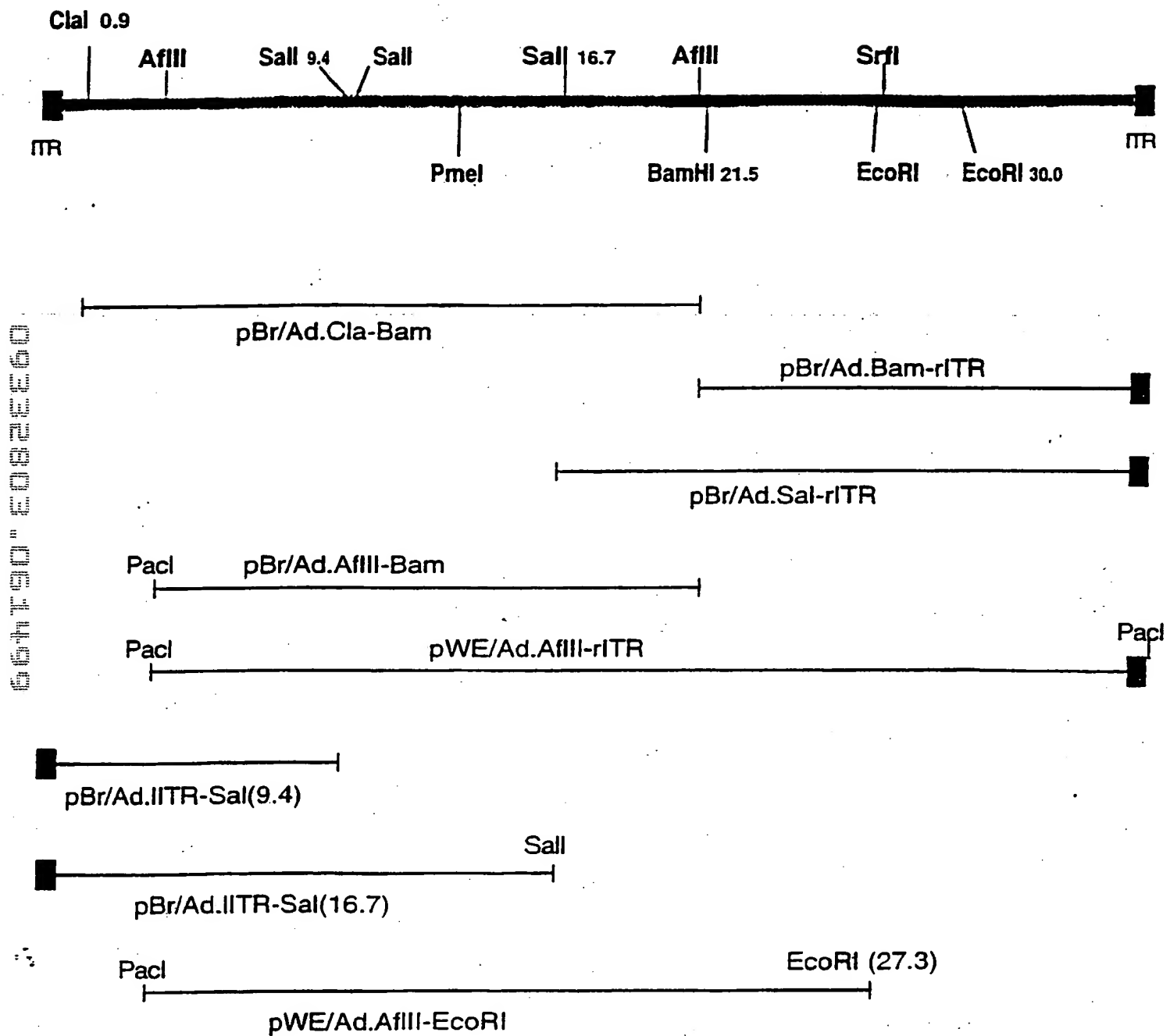
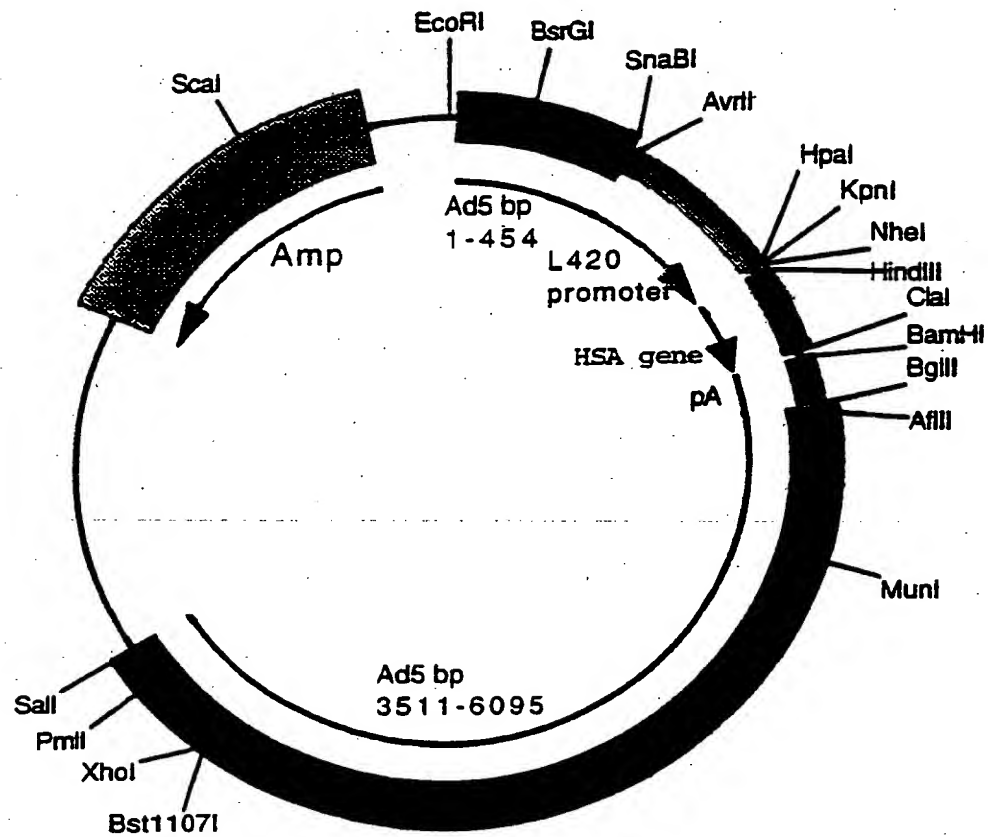


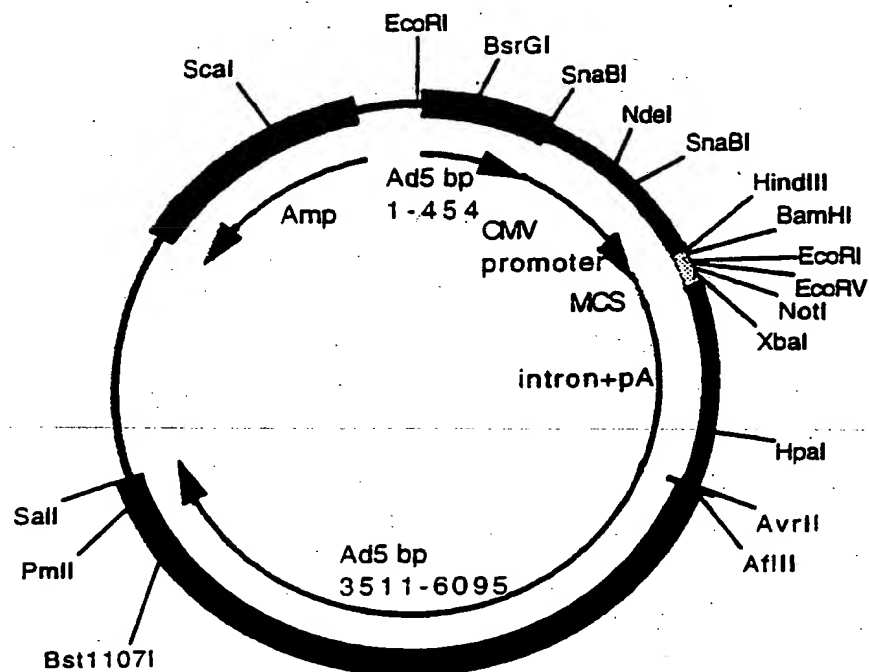
Figure 21: Adapter plasmid pAd5/L420-HSA



195

664T90" E082EE60

Figure 22: Adapter plasmid pAd5/CLIP



664790" E082EE60

Figure 23: Generation of recombinant adenoviruses

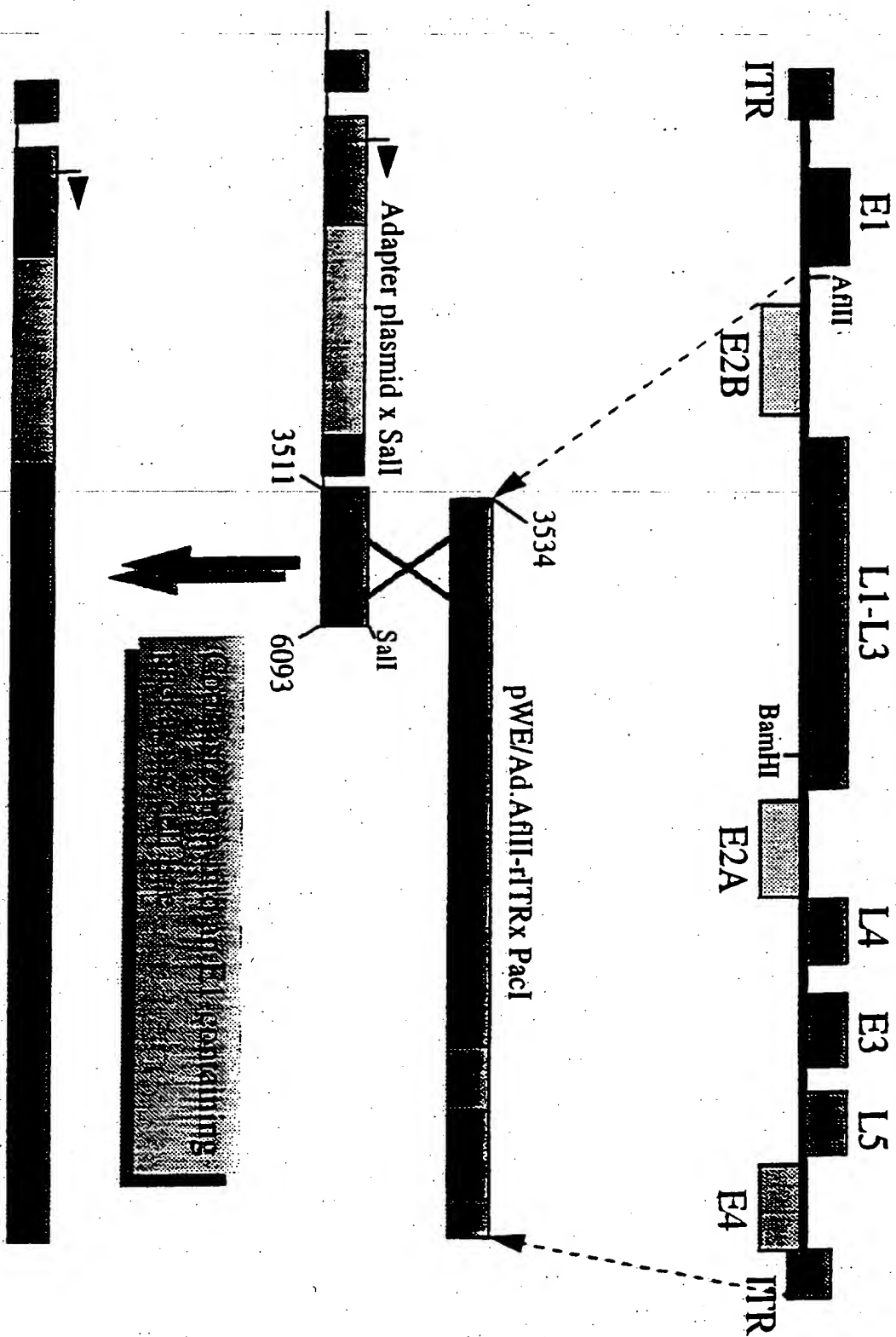
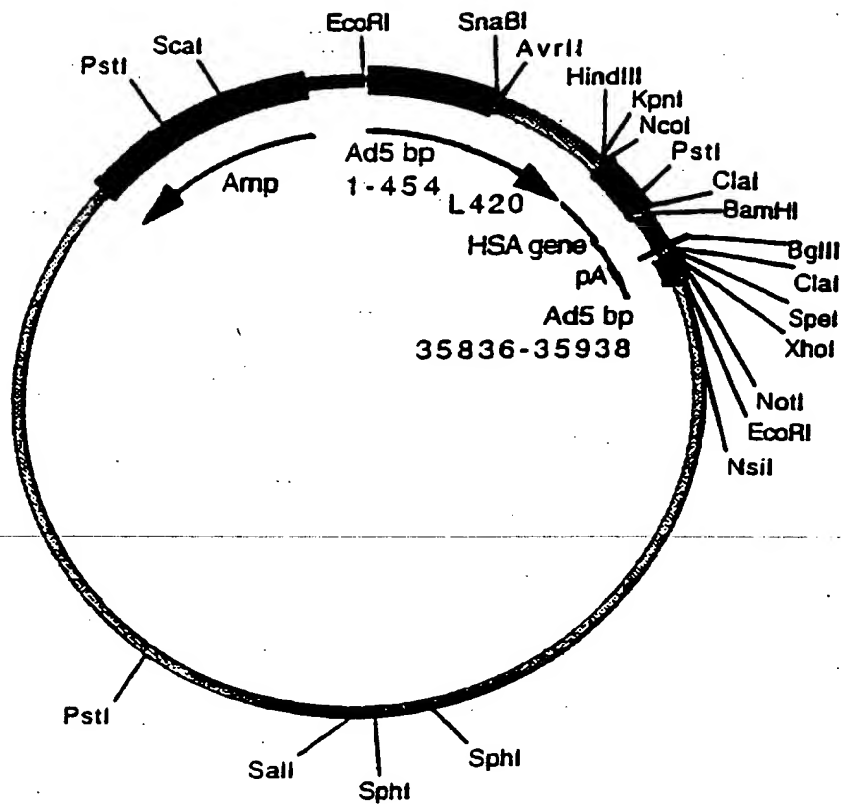


Figure 24.



281

0932803 061449

Figure 25

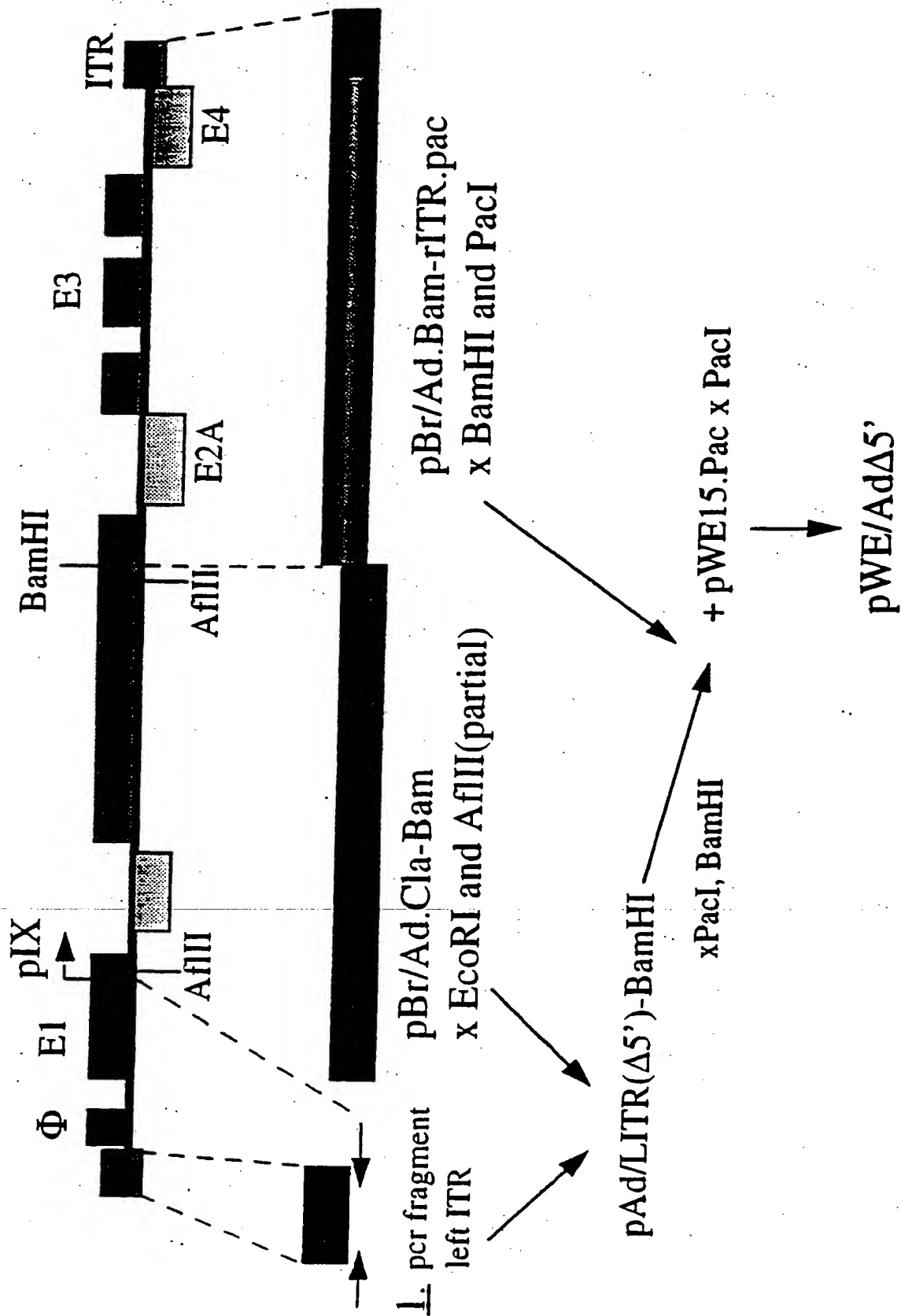
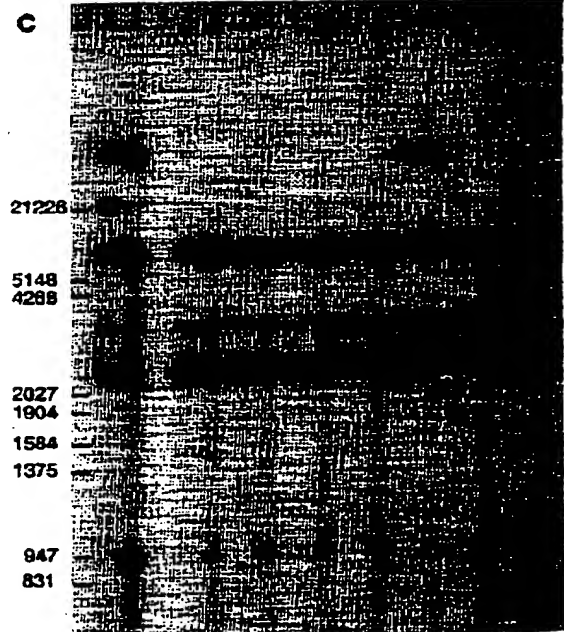
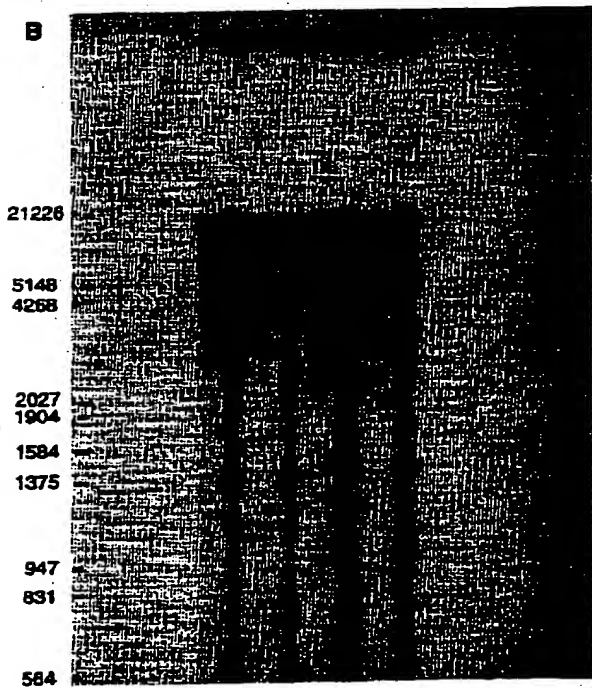
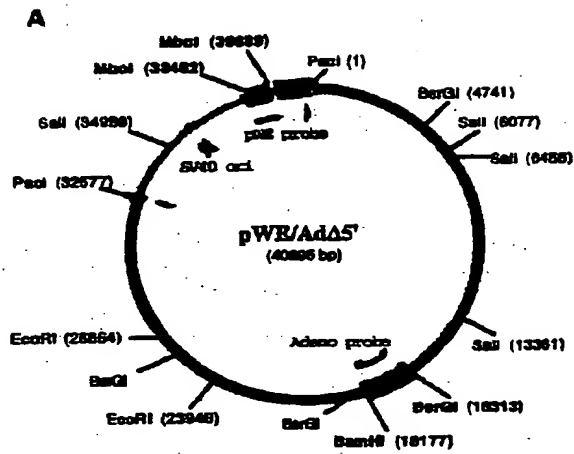


Figure 26



09332001 061419